

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**List of Plants for 5-HYDROXYTRYPTAMINE**

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Ananas comosus</i>	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Carica papaya</i>	Plant	--	--		Jim Duke's personal files.
<i>Crataegus laevigata</i>	Shoot	--	--		--
<i>Crataegus rhipidophylla</i>	Shoot	--	--		--
<i>Hippophae rhamnoides</i>	Bark	3000	4000		Abstract (See species file)
<i>Juglans nigra</i>	Embryo	--	--		--
<i>Lycopersicon esculentum</i>	Fruit	--	--		--
<i>Momordica charantia</i>	Fruit	--	--		--
<i>Mucuna pruriens</i>	Seed	--	--		--
<i>Murraya sp</i>	Fruit	--	--		--
<i>Musa x paradisiaca</i>	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
<i>Musa x paradisiaca</i>	Fruit	--	--		Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
<i>Pisum sativum</i>	Leaf	--	--		--
<i>Prosopis juliflora</i>	Plant	--	--		--
<i>Solanum melongena</i>	Fruit	--	--		--
<i>Solanum tuberosum</i>	Fruit	--	7.5		--
<i>Solanum tuberosum</i>	Leaf	--	2		--

<b>Plant</b>	<b>Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference</b>
Urtica dioica	Plant	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Urtica dioica	Leaf	--	--		Jim Duke's personal files.